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Electronic Patent Application Submission

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EFS ID:	18226
Application ID:	10065178
Title of Invention:	METHOD AND DEVICE FOR DETECTING ROTATIONAL DRIVE FORCE
First Named Inventor:	Tadashi Takano
Domestic/Foreign Application:	Domestic Application
Filing Date:	null
Effective Receipt Date:	2002-09-24
Submission Type:	Utility Patent Filing
Filing Type:	new-utility
Confirmation Number:	0
Attorney Docket Number:	SIMTEK6458
Digital Certificate Holder:	cn=Ernest A. Beutler, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US
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TRANSMITTAL FORM

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Submission Type: **Utility Patent Filing**

Attorney Docket Number: SIMTEK6458

METHOD AND DEVICE FOR DETECTING ROTATIONAL DRIVE FORCE

First Named Inventor: **Tadashi Takano**

SUBMITTED BY

Name:	Ernest A. Beutler
Registration Number:	19901
Electronic Signature Mark: ferrarilover	Date Signed: 20020924

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	F6458DEC1.tif
declaration	F6458DEC2.tif

bibd-transmittal	SIMTEK6458apds.xml
patent-assignments	SIMTEK6458asgn.xml
fee-transmittal	SIMTEK6458fee.xml
specification	SIMTEK6458App.xml

Attached Image File(s):

F6458DEC1.tif

F6458DEC2.tif

Comments:

Received: 9/23/02 11:25PM; 0538 49 2405 -> Ernest A. Beutler, Attorney at ,
(有) シムテック Fax:0538-49-2405 '02年 9月24日 (火) 15:24 P.02/05

DECLARATION AND POWER OF ATTORNEY - USA PATENT APPLICATION

As a below named inventor, we hereby declare that:

Our residences, post office addresses and citizenships are as stated below next to our names;

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled **METHOD AND DEVICE FOR DETECTING ROTATIONAL DRIVE FORCE**; the specification of which is attached hereto.

We hereby state that we have reviewed and understand the contents of the above - identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56;

We hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)				Priority Claimed
No. **2001-301293**	Country **Japan**	Date Filed	**September 28, 2001**	**Yes**
No. **2001-301294**	Country **Japan**	Date Filed	**September 28, 2001**	**Yes**

We hereby claims the benefit under Title 35, United States Code, §120 for any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we hereby acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §156(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

POWER OF ATTORNEY. We hereby appoint the following attorney to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith (if this application is assigned, We acknowledge that the appointed individual does not represent us, and that instead he represent the assignee): **Ernest A. Beutler, Registration No. 19,901, Customer No. 25776.**

We hereby declare that all statements made herein of our own knowledge are true and

punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: **Tadashi Takano**

Inventor's signature Tadashi Takano

Date _____

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Full name of second inventor: **Hisashi Kazuta**

Inventor's signature Hisashi Kazuta

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FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: $ 978

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BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	$ 740

Subtotal For Basic Filing Fee: $ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 31	103	$ 18	11	$ 198
Independent Claims: 3	102	$ 84	0	$ 0

Subtotal For Extra Claims Fees: $ 198

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	$ 40	$ 40

Subtotal For Additional Fees: $ 40